

## **NOTES**

- 1. THRIE BEAM TERMINAL CONNECTOR, THRIE BEAM SECTIONS AND W BEAM SECTIONS SHALL BE LAPPED IN THE DIRECTION OF TRAFFIC.
- 2. THE WOOD POSTS AND BLOCKS SHALL HAVE A STRESS GRADE OF 1200 PSI OR MORE.
- 3. SEE STD'S. MD 605.29 & MD 605.41-02 FOR DETAILS OF THRIE BEAM, SPLICE, TERMINAL CONNECTOR, TRANSITION SECTION, AND RECTANGULAR PLATE WASHERS.
- 4. THE CONTRACTOR SHALL FURNISH AND INSTALL FIVE (5) 18" DIA. HEAVY DUTY GALV. THREADED ANCHOR RODS WITH HEX HEAD RECESSED NUTS AND RECTANGULAR PLATE WASHERS. ANCHOR RODS SHALL BE ANCHORED WITH EPOXY GROUT AS SPECIFIED IN SPEC. 902.
- 5. ALTERNATE ANCHORAGE METHOD "CAST IN CONCRETE" SHOWN ON STD. MD 605.44.

## SPECIFICATION CATEGORY CODE ITEMS 605 and **APPROVED** DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT APPROVAL . APPROVAL • FEDERAL REVISIONS HIGHWAY ADMINISTRATION 4-27-89 APPROVAL 11-7-13 8-13-12 REVISED REVISED REVISED REVISED REVISED

## Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

TRAFFIC BARRIER THRIE BEAM ANCHORAGE TO VERTICAL FACE (WOOD POST)

STANDARD NO.

MD 605.41